Hanford Advisory Board Fiscal Year 2016 Work Plan (FY 2016 Action Overview)

-	Committee	Potential		Act	ion	
Topic	Assignment	FY 2016 Action/Product	Q1	Q2	Q3	Q4
1. 100 Area retrieval process, K Basin	RAP	Project update				х
2. 100 D/H Proposed Plan	RAP	Project update	х			
3. 100-N Proposed Plan	RAP	Policy discussion, Potential Advice		х		
4. Central Plateau Inner Area Guidelines	RAP	Project update	х			
5. ERDF	RAP	Project update	х			
6. Groundwater updates	RAP	Project update				
7. Infrastructure updates	RAP/HSEP	Project update				х
8. Permit modifications: Rev. 9 and SW operating facility closures	RAP	Project update				х
9. PFP end states	RAP	Policy discussion, Potential Advice			х	х
10. River Corridor projects	RAP	Project updates		х		
11. AY-102 status update	TWC	Project update	х		х	
12. Cesium storage	TWC	Policy discussion, Report/white paper	х		[x]	
13. Risk-based retrieval, treatment, and closure	TWC	Policy discussion, Report		х		[x]
14. Safety culture improvement efforts	TWC/HSEP	Project update; <u>HAB</u> White paper	х	х		
15. Tank Farm vapor issues	TWC/HSEP	Project update	х		х	
16. WTP Progress and Communication Strategy	TWC/PIC	Policy discussion; Comm. strategy		[x]		
17. Annual Employee Concerns Program	HSEP	Project update			×	
18. Beryllium Program update	HSEP	Project update	<u>x</u>	×		
19. Budget priorities or Continuing Resolution	BCC/Board	Policy discussion, Potential Advice		х	х	
20. Contract procurement and re-bids for FY 2017/2018	BCC	Project update				х
21. HAB outreach	PIC	Outreach, Information-sharing		х	х	х
22. Public outreach recommendations	PIC	Outreach, Information-sharing	х	х	х	х
23. Youth involvement	PIC	Outreach, Information-sharing				

x = potential HAB action [x] = HAB deliverable due
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Торіс	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016– 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
1. 100 Area retrieval process, K Basin	х	x			RAP
Agency Lead: Roger Quinter, DOE-RL; Mark French, DOE-RL (Topic Champion) Action:					
Project update					
Context: (May not be ready until 2017 for an update; work ready in 2018 per milestone)					
2. 100 D/H Proposed Plan	х	X			RAP
Agency Lead: Dr. Jim Hansen, DOE-RL Senior CERCLA Advisor; Ray Corey, DOE-RL (Topic Champion);					
Rod Lobos, EPA; Nina Menard, Ecology					
Action:					
Project update					
Context:					
Cleanup of soils and groundwater at D/H. Are the proposed actions consistent with HAB clean up values? Topic will likely move into public comment between Sep 2015- Mar 2016.					

Торіс	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016– 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
3. 100-N Proposed Plan		Presentation by DOE-RL			RAP
Agency Lead: Dr. Jim Hansen, DOE-RL; Nina Menard, Ecology		.,			
Action: Policy discussion, Advice					
Context:					
4. Central Plateau Inner Area Guidelines Agency Lead: Dr. Jim Hansen, DOE-RL Senior CERCLA Advisor; Dennis Faulk, EPA; John Price, Ecology	X				RAP
Action: Project update Context:					
Follow-up from HAB Advice #283. How were guidelines incorporated into work plans? What is the waste inventory for the Central Plateau?					
5. ERDF	Briefing by EPA				RAP
Agency Lead: Owen Robertson, DOE-RL; Dave Einan, EPA					

Topic	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016– 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
Robin Varljen, Ecology					
Action: Project update					
Context: Update on ERDF waiver progress (this topic may be resolved in FY 15).					
6. Groundwater updates		X			RAP
Agency Lead: Mike Cline, DOE-RL; Jon Peschong, DOE-RL (Topic Champion); Dib Goswami, Ecology					
Action: Project update					
Context: Uranium treatment progress; general performance of pump and treat; Ongoing updates.					
7. Infrastructure Updates				х	RAP/HSEP
Agency Lead: Sharee Dickenson, DOE-RL; Karen Flynn, DOE-RL (Topic Champion)					
Action: Project update					

Topic	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016– 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
Context: The status of structures on the site in relation to min-safe maintenance including domestic/fire/industrial supply water, sewer, data, utilities, roads, and traffic safety (Traffic Safety Group – program update for HSEP).					
8. Permit modifications: Rev. 9 re-do and SW operating facility closures					RAP
Agency Lead: Suzanne Dahl, Ecology					
Action: Project update					
Context: Status updates on comment periods					
9. PFP end states			х	х	RAP
Agency Lead: John Silko, DOE-RL; Tom Teynor, DOE-RL (Topic Champion); Stephanie Schleif, Ecology					
Action: Policy discussion, Advice					
Context: What will the remaining contamination be after slab-on-grade? Units to consider include 216 Z-9 cribs, Z-361, and PW 1, 3, 6.					

Topic	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016– 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
10. River Corridor projects					RAP
Agency Lead: Mark French, DOE-RL; Nina Menard, Ecology Action: Project update Context: Update on remaining and ongoing cleanup work.					
11. AY-102 status update Agency Lead: Reggie Eakins, DOE-ORP; Jeff Lyon, Ecology	DOE-ORP briefing		Follow-up briefing by DOE-ORP		TWC
Action: Project update Context: Provide updates on the planning, design, and installation of the equipment to begin pumping waste from double-shell tank AY-102 no later than March 4, 2016					
12. Cesium storage Agency Lead:	Update on report progress		Board to provide a report/white paper to DOE- ORP noting the		TWC

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Steve Pfaff, DOE-ORP Federal Project Director, Low Activity Waste Pretreatment System; Dan McDonald, Ecology Action: Policy discussion (DOE-ORP), Report/White paper (TWC) Context: Current Direct Feed Low Activity Waste plans call for using ion exchange to strip radioactive cesium from the LAW feed stream, ultimately returning the cesium to the tank farms for later processing when the rest of the WTP is operational. Alternate cesium removal strategies could entail capturing cesium on materials (such as those used in Japan following the Fukushima releases), which would then need to be stored pending ultimate disposition. • Are there alternate cesium removal, storage, and disposition technologies that should be considered under Direct Feed Low Activity Waste scenarios? • What would be the implications for long term cleanup planning on the Central Plateau?			considerations defined in the topic context.		
13. Risk-based retrieval, treatment, and closure Agency Lead: Joni Grindstaff, DOE-ORP; Jeff Lyon, Ecology Action: Project update (DOE-ORP), Policy discussion, Report/White paper (TWC)		DOE-ORP update on the Performance Assessment for C-Farm and closure decisions		Board to provide a report to DOE- ORP noting the considerations defined in the topic context.	TWC

Topic	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016– 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
Context: Closure will follow retrieval of as much tank waste as technically possible, with tank waste residues not to exceed 360 cubic feet. If DOE believes that waste retrieval to these levels is not possible for a tank, DOE submits a detailed explanation to Ecology and EPA explaining why these levels cannot be achieved any specifying the quantities of waste proposed to leave in the tank. • Should the current TPA single-shell tank retrieval goals of leaving <360 cubic feet of residuals remaining (based on retrieving 99% of the total waste volume in all single-shell tanks) be improved to account for long term risks based on the constituents remaining in the tanks? • What strategic improvements in the tank farm cleanup mission should be considered to reduce overall mission duration?					
14. Safety culture improvement efforts Agency Lead: Steve Pfaff, DOE-ORP Safety Culture Champion Action: Project update (DOE-ORP & DOE-RL); White paper (HSEP/TWC/RAP) Context: HSEP/TWC/RAP will develop an IM white paper that will define what they need to understand the committee's needs from DOE-ORP and DOE-RL Continue updates on improvement actions in response to follow-up assessment of Safety Culture, including updates on Office of	DOE-ORP briefing on the Office of Enterprise Assessment Update	Sounding Board on Safety Culture improvement efforts for full Board meeting (Feb, evening), Provide agencies feedback.			TWC/HSEP/RA P COTW

Topic	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016- 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
Enterprise Management. FY 15 June, Office of Enterprise Assessment					
Agency Lead: Tom Fletcher, DOE-ORP Assistant Manager for Tank Farms; John Martell, WDOH; Phil Gent, Ecology Action: Project update Context: Receive updates on the Tank Vapor Assessment Team evaluation and WRPS Implementation Plan – Phase 1 status. Phase 2 updates are a possibility, depending on event-driven progress.	DOE-ORP update on the status of activities included in the Implementatio n Plan, Phase 1, and provide an update from ORP's expert panel		DOE-ORP update on the status of activities included in the Implementatio n Plan, Phase 1, and provide an update from ORP's expert panel		TWC/HSEP
16. WTP Progress and Communication Strategy Agency Lead:	Presentations by DOE-ORP	WTP Comm. Strategy delivered.			TWC/PIC

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Bill Hamel, DOE-ORP; Dan McDonald, Ecology; Dieter Bohrmann, Ecology		Based on briefings, the HAB will			
Action: Policy discussion (DOE-ORP), Communication strategy (TWC/PIC)		develop and advocate an effective			
Context: Briefings on the current Waste Treatment and Immobilization Plant success, namely:		public communicatio n strategy			
 Updates on High-Level Waste (HLW) Safety Design Strategy approval and implementation 		document for use by the			
 Updates on HLW Facility construction Update on Direct-Feed Low-Activity Waste 		WTP Assistant Manager			
17. Annual Employee Concerns Program Agency Lead:			*		HSEP
Roger Gordon, DOE-RL					
Action: Project update					
Context: Annual update					
18. Beryllium Program Update		х			HSEP
Agency Lead: Stan Branch, DOE-RL					
Action:					

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Project update					
Context:					
Annual update					
19. Budget priorities or Continuing Resolution	DOE-RL and DOE-ORP	FY 2017 President's	DOE-RL and DOE-ORP FY		BCC/COTW
Agency Lead:	presentation	Budget is	2018 budget		
Mark Coronado, DOE-RL Budget Manager; Ben Harp, DOE-ORP; John Price, Ecology	update on FY 2016 budget priorities	released. DOE-RL and DOE-ORP	priorities public meeting		
Action:		present FY			
Policy discussion, Potential Advice		2016 and FY 2017 budget			
Context:		priorities			
DOE-RL and DOE-ORP will update the Board on annual budget priorities information.					
Consider the EM guidance for discussing budget information and rollout					
Potential evening tutorial for the full Board					
20. Contract procurement and re-bids for FY 17/18					BCC
Agency Lead:					
Karen Flynn, DOE-RL assistant manager for Mission Support					
Action:					
Project update					
Context:					
What is the process, and how will it work?					

Торіс	Quarter 1 10/2015 – 12/2015	Quarter 2 01/2016– 03/2016	Quarter 3 04/2016 – 06/2016	Quarter 4 07/2016 – 09/2016	Committee Assignment
21. HAB Outreach	Ongoing	Ongoing	Ongoing	Ongoing	PIC
Agency Support: (TPA PIO's) Action: Outreach, Information-sharing, need more clarification on action, role of agencies and PIC. Context: HAB Outreach activities, public outreach/education about cleanup, the HAB, and its role, and opportunities for the public to be engaged in HAB activities.					
22. Regional public meetings Agency Lead: (TPA PIO's) Action: Outreach, Information-sharing Context: Regional meetings focusing on "what's the subject of the meeting", "why should the public be interested on" Consent Decree meetings Cleanup updates State of the Site meetings Leverage HAB work.					PIC
23. Youth involvement					PIC

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Agency Lead: (TPA PIO's)					
Action: Outreach, Information-sharing					
Context: Meet students at area colleges; receive input on public involvement materials.					

Binned Topics:	Context:	
CRESP – Methodology Report	Results of Interim Report	
324 Waste Sites	Update on the status of the remediation design	
618-10 VPU remediation		
TRU Program	Status update on WIPP recovery and where Hanford Site waste is in the queue	
Annual Employee Concerns Program	Annual update	
Consent Decree	Timing: as information becomes available	